ECS/EMD Configuration Change Request

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1. Originator Sarah Lewallen	2. Log Date: **06/21/04**	3. CCR #: **04-0314**	4. Rev: —	5. Tel: 301-925-0865	6. Rm #: 3103A	7. Org. COTS HW

8. CCR Title: Install SUN system to be used for Synergy V development.

9. Originator Signature/Date **Sarah Lewallen /s/ 06/21/04**	10. Class IN	11. Type: CCR	12. Need Date: 7/2/04

13. CCR Sponsor Signature/Date **Peter Gilruth /s/ 06/21/04**	14. Category of Change: EDF/Infrastructure	15. Priority: (If "Emergency" fill in Block 27). Routine

16. Documentation/Drawings Impacted *(Review and submit checklist):*	17. Schedule Impact: None	18. CI(s) Affected:None

19. Release Affected by this Change: N/A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
Synergy V

23. Problem: (use additional Sheets if necessary)
Need a machine to use to develop a stand alone datapool which data providers such as colleges, government agencies could use to distribute their data holdings at a minimal cost.   The IDE called eclipse which is an open source project by IBM can be found at www.eclipse.org.

24. Proposed Solution: (use additional sheets if necessary)
Configure E3000 with Solaris 8 (SPARC\Motif). Install eclipse, java ide (from www.eclipse.org) and MySQL database(an open source database). This machine will be installed on the EDF network.

25. Alternate Solution: (use additional sheets if necessary)
None

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Will need to find another site to host the software.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☒EDF ☐PVC ☐VATC ☐EDC ☐ GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL ☐EOC ☐ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. EDF CCB Chair (Sign/Date): **Darryl Washington /s/ 7/1/04**	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #:   04-0314   **Rev: —**   **Originator:** Sarah Lewallen

Telephone: 301-925-0865   **Office:** 3103A

Title of Change: Install SUN system to be used for Synergy V development.

Solaris 8 baseline
java ide from www.eclipse.org
MySQL

CM01AJA00 Revised 10/2/03   *ECS/EMD*